**Task 7 – Speed of Racing Car**

**Information about the task**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Question** | **Level of difficulty** | **National curriculum mathematical context** | **Text type** | **Question types** |
| 7. Speed of Racing Car | Low (Q7.1)  Low (Q7.2)  Low (Q7.3)  High (Q7.4) | Understand and use measures, interpret and analyse data, patterns and relationships. | Short continuous text information with picture to interpret. | Multiple choice, graphical interpretation. |

**Skills assessed by the task**

|  |  |
| --- | --- |
| **Thinking skills** | **Literacy & communication skills** |
| **Plan**   * Asking questions * Activating prior skills, knowledge and understanding * Gathering information * Determining the process/method and strategy * Determining success criteria   **Develop**   * Generating and developing ideas * Thinking about cause and effect and making inferences * Considering evidence, information and ideas   **Reflect**   * Reviewing outcomes and success criteria * Reviewing the process/method * Evaluate own learning and thinking * Linking and lateral thinking | **Reading**   * Locating, selecting and using information using reading strategies * Responding to what has been read   **Writing**   * Organising ideas and information   **Wider communication skills** |
| **Numeracy Skills** |
| **Using mathematical information**   * Using numbers * Gathering information   **Calculate**   * Using the number system * Using a variety of methods   **Interpret & present findings**   * Comparing data * Recording and interpreting data and presenting findings |